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Message:

Re:

U.S. Patent Application

Serial No. 09/556,473 - Filed: 04/21/00 Applicant(s): Michael Andrew Mang et al.

Examiner:

Aimee J. Li

Art Unit:

2183

Conf. No.:

6795

Title: METHOD AND APPARATUS FOR MULTI-THREAD ACCUMULATION

BUFFERING IN A COMPUTATION ENGINE

PTO/SB/21 (08-03) Approved for use through 07/31/2006, OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paparwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number. Application Number 09/556.473 Filing Date: TRANSMITTAL 4/21/00 FORM First Named Inventor Michael Andrew Mang Art Unit 2183 (to be used for all correspondence after initial filing) Examiner Name Aimee J. Li Attorney Docket Number 00100000610 25 Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowence communication • Drawing(s) Fee Transmittal Form Appeal Communication to Board of Appeals and Interferences Licensing-related Papers Fee Attached Appeal Communication to Group | • · | Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Request for Continued Examination Request for Refund Express Abandonment Request Transmittal CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Flm Themi Anagnos Individual name Signature (V)m magner Date 4/13/04 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Donita Hayes Date 4/13/04

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAI 09/556,473 Application Number for FY 2004 Filing Date 4/21/00 Michael Andrew Mang First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Aimee J. Li Examiner Name Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2183 (\$) 770.00 TOTAL AMOUNT OF PAYMENT 00100000610 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check Credit card Money 3. ADDITIONAL FEES None Large Entity | Small Entity Deposit Account Fee Fee Fee Cade Deposit Fee Description Code (5) 50-0441 Fee Paid Account Number 1051 130 2051 65 Surcharge - late filing fee or oath Deposit ATI Technologies, Inc. 1052 2052 Surcharge - late provisional filing fee or 50 25 Account Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) Charge fee(s) indicated below 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) 920 1804 920° Requesting publication of SIR prior to Examiner action Charge fee(s) indicated below, except for the filing foc 1805 1,840 Requesting publication of SIR after 1805 1.840* to the above-identified deposit account Examiner ad 1251 110 2251 Extension for reply within first month FEE CALCULATION 210 Extension for reply within second month 1252 420 2252 1. BASIC FILING FEE arge Entity **5mall Entity** 1253 950 2253 Extension for reply within third month Code (\$) Fee Description Fee Paid 1254 1,480 2254 Extension for reply within fourth month ode (\$ 1001 770 1,005 Extension for repty within fifth month 2001 385 1255 2.010 2255 Utility filing fee 1002 340 2002 170 Design filing fee 1401 165 Notice of Appeal 330 2401 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filling a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding SUBTOTAL (1) (\$) 0.00 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility Issue fee (or reissue) Fee from Ext<u>ra Claim</u>s below 1502 480 2502 240 Design Issue fee Çœ Total Claims X 0.00 2503 1503 640 320 Plant Issue fee independent Claims 0.00 1480 130 1460 130 Patitions to the Commissioner Multiple Dependent _{E.}50 1607 1807 50 Processing fee under 37 CFR 1,17(q) Large Entity Small Entity 1808 180 1806 -180 Submission of Information Disclosure Strat Fee Description 40 Recording each patent assignment per Code (\$) Code (S) 8021 40 8021 1202 property (times number of properties) 18 2202 Claims in excess of 20 385 Filing a submission after final rejection (37 CFR 1.129(a)) 2809 1809 770 1201 88 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 386 For each additional invention to be 1204 2204 Reissue independent claims examined (37 CFR 1.129(b)) over original patent 770.00 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 * Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination and over original patent of a design application Other fee (specify) (S) 0.00

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Name (Print/Type)	Themi Anagnos	Registration No. 47,388	Telephone 312-609-7970		
Signature	Them magna		Date	4/13/04	

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